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"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Crowther, Donna J.	§	Examiner:	Pasterczyk, J.
		§		
Application No.:	09/634,195	§	Group Art Unit:	1755
		§		
Filed:	August 09, 2000	§	Attorney Docket No.:	2000U012.US
		§		
For:	Transition Metal Olefin	§	Date:	December 02, 2002
	Polymerization Catalyst	§		
	Having Cyclopropenyl	§		
	Derived Ligands	§		

Honorable Commissioner for Patents
Washington, DC 20231

Dear Sir:

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DEC 05 2002
TC 1700

PRELIMINARY AMENDMENT

Prior to examination of the above-referenced patent application, the Applicant respectfully requests entry of the amendments presented below and reconsideration of the claimed invention in view of the presented amendments and remarks that follow.

In the Abstract

Please replace the paragraph at page 39, which constitutes the Abstract, with the following rewritten paragraph:

C1
This invention is directed to cationic polymerization of olefins using catalysts comprising a Group 4, 5, 6 or 8 neutral transition metal cation composition having a cyclopropenyl ring, a pi-bonded cyclopentadienyl ligand or cyclopentadienyl group-containing ligand and an amido or imido ligand. The precursor of the neutral transition metal composition is activated to a catalyst state by exposure to an activator composition that may be any of the heretofore